

? e au=valenzuela, j?

Ref	Items	Index-term
E1	1	AU=VALENZUELA, J.M.G.
E2	2	AU=VALENZUELA, J.R.
E3	0	AU=VALENZUELA, J?
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E16	1	AU=VALENZUELA, JESUS CAUSAPE
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E18	115	AU=VALENZUELA, JESUS G.
E19	2	AU=VALENZUELA, JESUS GILBERTO
E20	3	AU=VALENZUELA, JESUS L
E21	15	AU=VALENZUELA, JESUS L.
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E23	41	AU=VALENZUELA, JG
E24	1	AU=VALENZUELA, JG*
E25	2	AU=VALENZUELA, JI

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? s e15-e21

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1	AU=VALENZUELA, JESUS CAUSAPE
38	AU=VALENZUELA, JESUS G
115	AU=VALENZUELA, JESUS G.
2	AU=VALENZUELA, JESUS GILBERTO
3	AU=VALENZUELA, JESUS L
15	AU=VALENZUELA, JESUS L.

S1 184 S E15-E21

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>>>W: Duplicate detection is not supported for File 393.
Duplicate detection is not supported for File 391.
Records from unsupported files will be retained in the RD set.
S2 130 RD (UNIQUE ITEMS)

? s s2 and ariasi

130	S2
959	ARIASI

S3 7 S S2 AND ARIASI

? t s3/3,k/1-7

>>>W: KWIC option is not available in file(s): 399
3/3,K/1 (Item 1 from file: 24) Links
Fulltext available through: STIC Full Text Retrieval Options
CSA Life Sciences Abstracts
(c) 2008 CSA. All rights reserved.
0003014109 IP Accession No: 7288960
Identification and characterization of a salivary adenosine deaminase from the sand fly *Phlebotomus duboscqi*, the vector of *Leishmania major* in sub-Saharan Africa

Kato, Hiroto; Jochim, Ryan C; Lawyer, Phillip G; Valenzuela, Jesus G Vector
Molecular Biology Unit, Laboratory of Malaria and Vector Research, National
Institute of Allergy and Infectious Diseases, National Institutes of Health, 12735
Page 1

ariasiasi.txt

Twinbrook Parkway, Room 2E-22C, Rockville, MD 20852, USA Department of Veterinary Hygiene, Faculty of Agriculture, Yamaguchi University, Japan Preventive Medicine and Biometrics, Emerging Infectious Diseases, Uniformed Services University of the Health Sciences, Bethesda, MD20814 Laboratory of Parasitic Diseases, National Institute of Allergy and Infectious Diseases, NIH, Rockville, MD 20852, USA
Journal of Experimental Biology , v 210 , n 5 , p 733-740 , March 1, 2007
Publication Date: 2007
Publisher: Company of Biologists, 140 Cowley Road Cambridge CB4 0DL UK,
[URL:<http://www.biologists.com/web/index.html>]

Document Type: Journal Article

Record Type: Abstract

Language: English

Summary Language: English

ISSN: 0022-0949

Electronic Issn: 1477-9145

File Segment: Entomology Abstracts

Kato, Hiroto; Jochim, Ryan C; Lawyer, Phillip G; Valenzuela, Jesus G

Abstract:

...in the saliva of the sand flies *Phlebotomus papatasi*, *P. argentipes*, *P. perniciosus* and *P. ariasi*, suggesting that this enzyme is only present in the saliva of sand flies from the...

3/3,K/2 (Item 2 from file: 24) Links

CSA Life Sciences Abstracts

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0002908863 IP Accession No: 7034614

Comparative salivary gland transcriptomics of sandfly vectors of visceral leishmaniasis

Anderson, Jennifer M; Oliveira, Fabiano; Kamhawi, Shaden; Mans, Ben J; Reynoso, David; Seitz, Amy E; Lawyer, Phillip; Garfield, Mark; Pham, MyVan; Valenzuela, Jesus G Vector Molecular Biology Unit, Laboratory of Malaria and Vector Research, NIAID, NIH

BMC Genomics , v 7 , n 1 , p [np] , 2006

Publication Date: 2006

Publisher: BioMed Central Ltd., Middlesex House 34-42 Cleveland Street London W1T 4LB UK, [mailto:info@biomedcentral.com], [URL:<http://www.biomedcentral.com>]

Publisher Url: [URL:<http://www.biomedcentral.com/1471-2164/7/52>]

Document Type: Journal Article

Record Type: Abstract

Language: English

Summary Language: English

ISSN: 1471-2164

Electronic Issn: 1471-2164

Numbers: Article No. 52

File Segment: Genetics Abstracts; Entomology Abstracts

...Shaden; Mans, Ben J; Reynoso, David; Seitz, Amy E; Lawyer, Phillip; Garfield, Mark; Pham, MyVan; Valenzuela, Jesus G

Abstract:

...using these two cDNA libraries and two other sandfly salivary gland cDNA libraries from *P. ariasi* and *Lutzomyia longipalpis*, also vectors of visceral leishmaniasis. Full-length secreted proteins from each sandfly...

3/3,K/3 (Item 3 from file: 24) Links

Fulltext available through: STIC Full Text Retrieval Options

Page 2

CSA Life Sciences Abstracts

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0002867878 IP Accession No: 6965986

From transcriptome to immunome: Identification of DTH inducing proteins from a Phlebotomus ariasi salivary gland cDNA library

Oliveira, Fabiano; Kamhawi, Shaden; Seitz, Amy E; Pham, van My; Guigal, Pierre M; Fischer, Laurent; Ward, Jerrold; Valenzuela, Jesus G Vector Molecular Biology Unit, Laboratory of Malaria and Vector Research, National Institute of Allergy and Infectious Diseases, NIH, 12735 Twinbrook Parkway, Room 2E-22C, Rockville, Maryland 20852, USA, [mailto:jvalenzuela@niaid.nih.gov]

Vaccine, v 24, n 3, p 374-390, 2006

Publication Date: 2006

Publisher: Butterworth-Heinemann, 313 Washington St. Newton MA 02158 USA

Document Type: Journal Article

Record Type: Abstract

Language: English

Summary Language: English

ISSN: 0264-410X

File Segment: Entomology Abstracts; Medical & Pharmaceutical Biotechnology

Abstracts; Immunology Abstracts

From transcriptome to immunome: Identification of DTH inducing proteins from a Phlebotomus ariasi salivary gland cDNA library

...Kamhawi, Shaden; Seitz, Amy E; Pham, van My; Guigal, Pierre M; Fischer, Laurent; Ward, Jerrold; Valenzuela, Jesus G

Abstract:

...and DNA immunisation were used to identify twelve DTH inducing proteins isolated from a Phlebotomus ariasi salivary gland cDNA library. Additionally, nine P. ariasi DNA plasmids produced specific anti-saliva antibodies, four of these showed a Th1 immune response... plasmids, mice previously exposed to sand fly saliva were intradermally injected once with selected P. ariasi plasmids and a specific DTH response consisting of infiltration of mononuclear cells in varying proportions...

Descriptors: ...Salivary gland; DNA sequencing; Hypersensitivity (delayed); Leukocytes (mononuclear); Saliva; Vector-borne diseases; Disease transmission; Phlebotomus ariasi; Psychodidae

Identifiers:

3/3,K/4 (Item 1 from file: 399) Links

CA SEARCH(R)

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140405472 CA: 140(25)405472y PATENT

Protein and cDNA sequences of Lutzomyia longipalpis antigens and their uses in leishmaniasis diagnosis and therapy

Inventor (Author): Valenzuela, Jesus G.; Ribeiro, Jose M. c.; Barral, Aldina; Netto, Manoel; Brodskyn, Claudia; Gomes, Regis

Location: USA

Assignee: The Government of the United States of America, as Represented by the Secretary of Health and Human Services; Centro De Pesquisas Goncalo Moniz

Patent: PCT International ; WO 200439958 A2 Date: 20040513

Application: WO 2003US34453 (20031029) *US PV422303 (20021029)

Pages: 145 pp.

CODEN: PIXXD2

Language: English

Patent Classifications:

Class: C12N-000/A

Designated Countries: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU;

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ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD

Designated Regional: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

3/3,K/5 (Item 2 from file: 399) Links

CA SEARCH(R)

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140298633 CA: 140(19)298633c PATENT

Protein and nucleic acid sequences of *P. ariasi* and *P. perniciosus* polypeptides and its therapeutic uses

Inventor (Author): Valenzuela, Jesus G.; Ribiero, Jose M. C.; Kamhawi, Shaden; Belkaid, Yasmine; Fischer, Laurent; Audonnet, Jean-Christophe; Milward, Francis

Location: USA

Assignee: The Government of the United States of America as Represented by the Secretary of the Department of Health and Human Services; Merial Limited

Patent: PCT International ; WO 200427041 A2 Date: 20040401

Application: WO 2003US29833 (20030918) *US PV412327 (20020919) *US PV425852 (20021112)

Pages: 200 pp.

CODEN: PIXXD2

Language: English

Patent Classifications:

Class: C12N-000/A

Designated Countries: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD

Designated Regional: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

3/3,K/6 (Item 1 from file: 185) Links

Fulltext available through: STIC Full Text Retrieval Options

Zoological Record Online(R)

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05808460 BIOSIS No. 14308050296

Identification and characterization of a salivary adenosine deaminase from the sand fly *Phlebotomus duboscqi*, the vector of *Leishmania major* in sub-Saharan Africa.

Authors: Kato, Hirotomo; Jochim, Ryan C.; Lawyer, Phillip G.; Valenzuela, Jesus G. (a)

Authors Address: (a) NIAID, Vector Mol Biol Unit, 12735 Twinbrook Pkwy, Room 2E-22C, Rockville, MD 20852; USA jvalenzuela@niaid.nih.gov

Source: Journal of Experimental Biology 210(5), March 1 2007: 733-740. [Print]

Document Type: Article

ISSN: 0022-0949

Languages: English Summary Languages: English

Record Type: Abstract

Authors: Kato, Hirotomo; Jochim, Ryan C.; Lawyer, Phillip G.; Valenzuela, Jesus G...

Abstract: ...in the saliva of the sand flies *Phlebotomus papatasi*, *P. argentipes*, *P. perniciosus* and *P. ariasi*, suggesting that this enzyme is only present in the saliva of sand flies from the...

3/3,K/7 (Item 2 from file: 185) Links
 Fulltext available through: STIC Full Text Retrieval Options
 Zoological Record Online(R)
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 05768829 BIOSIS No. 14302012766
 Comparative salivary gland transcriptomics of sandfly vectors of visceral
 leishmaniasis.

Authors: Anderson, Jennifer M.; Oliveira, Fabiano; Kamhawi, Shaden; Mans, Ben J.;
 Reynoso, David; Seitz, Amy E.; Lawyer, Phillip; Garfield, Mark; Pham, MyVan ;
 Valenzuela, Jesus G. (a)
 Authors Address: (a) Vector Molecular Biology Unit, Laboratory of Malaria and Vector
 Research, National Institutes of Allergy and Infectious Diseases, National
 Institutes of Health, Bethesda, Maryland 20892; USA jvalenzuela@niaid.nih.gov
 Source: BMC Genomics 7(52), 15 March 2006: Unpaginated.
<http://www.biomedcentral.com/content/pdf/1471-2164-7-52.pdf> [viewed 05 January,
 2007] [Online]
 Document Type: Article
 ISSN: 1471-2164
 Languages: English Summary Languages: English
 Record Type: Abstract
 Authors: ...Shaden; Mans, Ben J.; Reynoso, David; Seitz, Amy E.; Lawyer, Phillip;
 Garfield, Mark; Pham, MyVan; Valenzuela, Jesus G...

Abstract: ...using these two cDNA libraries and two other sandfly salivary gland
 cDNA libraries from *P. ariasi* and *Lutzomyia longipalpis*, also vectors of visceral
 leishmaniasis. Full-length secreted proteins from each sandfly...

Descriptors:

...Phlebotomus ariasi,

Systematics:

Lutzomyia longipalpis--(Psychodidae)
Phlebotomus argentipes-- (Psychodidae)
Phlebotomus ariasi--(Psychodidae)
Phlebotomus perniciosus--(Psychodidae)

? e au=ribiero, jose

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 1 AU=RIBIERO, JOSE M. C.
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 5 S4
 959 ARIASI
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? e au=kamhawi, shaden

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E23	4	AU=KAMHAWY, SABRY M
E24	2	AU=KAMHAWY, SABRY M.
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 3 AU=KAMHAWI, SHADEN A.
 S6 67 S E1-E4

? s s6 and ariasi
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 959 ARIASI
 S7 6 S S6 AND ARIASI

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 >>>w: Duplicate detection is not supported for File 393.
 Duplicate detection is not supported for File 391.
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S8 4 RD (UNIQUE ITEMS)

? t s8/3,k/1-4

>>>W: KWIC option is not available in file(s): 399

8/3,K/1 (Item 1 from file: 24) Links

CSA Life Sciences Abstracts

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0002908863 IP Accession No: 7034614

Comparative salivary gland transcriptomics of sandfly vectors of visceral leishmaniasis

Anderson, Jennifer M; Oliveira, Fabiano; Kamhawi, Shaden; Mans, Ben J; Reynoso, David; Seitz, Amy E; Lawyer, Phillip; Garfield, Mark; Pham, MyVan; Valenzuela, Jesus G Vector Molecular Biology Unit, Laboratory of Malaria and Vector Research, NIAID, NIH

BMC Genomics , v 7 , n 1 , p [np] , 2006

Publication Date: 2006

Publisher: BioMed Central Ltd., Middlesex House 34-42 Cleveland Street London W1T 4LB UK, [mailto:info@biomedcentral.com], [URL:http://www.biomedcentral.com]

Publisher Url: [URL:http://www.biomedcentral.com/1471-2164/7/52]

Document Type: Journal Article

Record Type: Abstract

Language: English

Summary Language: English

ISSN: 1471-2164

Electronic Issn: 1471-2164

Numbers: Article No. 52

File Segment: Genetics Abstracts; Entomology Abstracts

Anderson, Jennifer M; Oliveira, Fabiano; Kamhawi, Shaden; Mans, Ben J; Reynoso, David; Seitz, Amy E; Lawyer, Phillip; Garfield, Mark; Pham, MyVan...

Abstract:

...using these two cDNA libraries and two other sandfly salivary gland cDNA libraries from *P. ariasi* and *Lutzomyia longipalpis*, also vectors of visceral leishmaniasis. Full-length secreted proteins from each sandfly...

8/3,K/2 (Item 2 from file: 24) Links

Fulltext available through: STIC Full Text Retrieval Options

CSA Life Sciences Abstracts

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0002867878 IP Accession No: 6965986

From transcriptome to immunome: Identification of DTH inducing proteins from a *Phlebotomus ariasi* salivary gland cDNA library

Oliveira, Fabiano; Kamhawi, Shaden; Seitz, Amy E; Pham, van My; Guigal, Pierre M; Fischer, Laurent; Ward, Jerrold; Valenzuela, Jesus G Vector Molecular Biology Unit, Laboratory of Malaria and Vector Research, National Institute of Allergy and Infectious Diseases, NIH, 12735 Twinbrook Parkway, Room 2E-22C, Rockville, Maryland 20852, USA, [mailto:jvalenzuela@niaid.nih.gov]

Vaccine , v 24 , n 3 , p 374-390 , 2006

Publication Date: 2006

Publisher: Butterworth-Heinemann, 313 Washington St. Newton MA 02158 USA

Document Type: Journal Article

Record Type: Abstract

Language: English

Summary Language: English

ISSN: 0264-410X

File Segment: Entomology Abstracts; Medical & Pharmaceutical Biotechnology Abstracts; Immunology Abstracts

ariasii.txt

From transcriptome to immunome: Identification of DTH inducing proteins from a Phlebotomus ariasi salivary gland cDNA library

Oliveira, Fabiano; Kamhawi, Shaden; Seitz, Amy E; Pham, van My; Guigal, Pierre M; Fischer, Laurent; Ward, Jerrold; Valenzuela...

Abstract:

...and DNA immunisation were used to identify twelve DTH inducing proteins isolated from a Phlebotomus ariasi salivary gland cDNA library. Additionally, nine P. ariasi DNA plasmids produced specific anti-saliva antibodies, four of these showed a Th1 immune response... ..plasmids, mice previously exposed to sand fly saliva were intradermally injected once with selected P. ariasi plasmids and a specific DTH response consisting of infiltration of mononuclear cells in varying proportions...

Descriptors: ...Salivary gland; DNA sequencing; Hypersensitivity (delayed); Leukocytes (mononuclear); Saliva; Vector-borne diseases; Disease transmission; Phlebotomus ariasi; Psychodidae
Identifiers:

8/3,K/3 (Item 1 from file: 399) Links

CA SEARCH(R)

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140298633 CA: 140(19)298633c PATENT
Protein and nucleic acid sequences of P. ariasi and P. perniciosus polypeptides and its therapeutic uses

Inventor (Author): Valenzuela, Jesus G.; Ribiero, Jose M. C.; Kamhawi, Shaden; Belkaid, Yasmine; Fischer, Laurent; Audonnet, Jean-Christophe; Milward, Francis
Location: USA

Assignee: The Government of the United States of America as Represented by the Secretary of the Department of Health and Human Services; Merial Limited

Patent: PCT International ; WO 200427041 A2 Date: 20040401

Application: WO 2003US29833 (20030918) *US PV412327 (20020919) *US PV425852 (20021112)

Pages: 200 pp.

CODEN: PIXXD2

Language: English

Patent Classifications:

Class: C12N-000/A

Designated Countries: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD

Designated Regional: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

8/3,K/4 (Item 1 from file: 185) Links

Fulltext available through: STIC Full Text Retrieval Options

Zoological Record Online(R)

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05768829 BIOSIS No. 14302012766

Comparative salivary gland transcriptomics of sandfly vectors of visceral leishmaniasis.

Authors: Anderson, Jennifer M.; Oliveira, Fabiano; Kamhawi, Shaden; Mans, Ben J.; Reynoso, David; Seitz, Amy E.; Lawyer, Phillip; Garfield, Mark; Pham, MyVan; Valenzuela, Jesus G. (a)

Authors Address: (a) Vector Molecular Biology Unit, Laboratory of Malaria and Vector
Page 8

arias.txt

Research, National Institutes of Allergy and Infectious Diseases, National Institutes of Health, Bethesda, Maryland 20892; USA jvalenzuela@niaid.nih.gov
Source: BMC Genomics 7(52), 15 March 2006: Unpaginated.
<http://www.biomedcentral.com/content/pdf/1471-2164-7-52.pdf> [viewed 05 January, 2007] [Online]

Document Type: Article

ISSN: 1471-2164

Languages: English Summary Languages: English

Record Type: Abstract

Authors: Anderson, Jennifer M.; Oliveira, Fabiano; Kamhawi, Shaden; Mans, Ben J.; Reynoso, David; Seitz, Amy E.; Lawyer, Phillip; Garfield, Mark; Pham, MyVan...

Abstract: ...using these two cDNA libraries and two other sandfly salivary gland cDNA libraries from *P. ariasi* and *Lutzomyia longipalpis*, also vectors of visceral leishmaniasis. Full-length secreted proteins from each sandfly...

Descriptors:

...Phlebotomus ariasi,

Systematics:

Lutzomyia longipalpis--(Psychodidae)

Phlebotomus argentipes--(Psychodidae)

Phlebotomus ariasi--(Psychodidae)

Phlebotomus perniciosus--(Psychodidae)

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Ref	Items	Index-term
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E23	1	AU=BELKAMEL J
E24	3	AU=BELKAMEL J.
E25	1	AU=BELKAMEL, ABDELJALIL

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? s e1

S9 100 AU='BELKAID, YASMINE'

? s s9 and ariasi

100 S9

959 ARIASI

S10 1 S S9 AND ARIASI

? e au=fischer, laurent

Ref	Items	Index-term
E1	1	AU=FISCHER, LAURA E.
E2	3	AU=FISCHER, LAURA J.
E3	28	AU=FISCHER, LAURENT
E4	7	AU=FISCHER, LAURENT BERNARD
E5	1	AU=FISCHER, LAURENT JEAN-CHARLES
E6	1	AU=FISCHER, LAURICE K
E7	1	AU=FISCHER, LAURICE K.
E8	1	AU=FISCHER, LAURIE
E9	4	AU=FISCHER, LAVE
E10	5	AU=FISCHER, LAWRENCE
E11	1	AU=FISCHER, LAWRENCE EMERSON
E12	4	AU=FISCHER, LAWRENCE J
E13	58	AU=FISCHER, LAWRENCE J.
E14	5	AU=FISCHER, LAWRENCE JOSEPH
E15	1	AU=FISCHER, LAWRENCE M
E16	2	AU=FISCHER, LAWRENCE M.
E17	4	AU=FISCHER, LAWRENCE S.
E18	1	AU=FISCHER, LAWRENCEN P.
E19	1	AU=FISCHER, LD
E20	5	AU=FISCHER, LE
E21	3	AU=FISCHER, LEE A.
E22	3	AU=FISCHER, LEE M.
E23	1	AU=FISCHER, LEEWELLYN C.
E24	1	AU=FISCHER, LEIGH
E25	1	AU=FISCHER, LEILA R.B.

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1	AU=FISCHER, LAURA E.
3	AU=FISCHER, LAURA J.
28	AU=FISCHER, LAURENT
7	AU=FISCHER, LAURENT BERNARD
1	AU=FISCHER, LAURENT JEAN-CHARLES

S11 40 S E1-E5

? s s11 and ariasi

40	S11
959	ARIASI

S12 3 S S11 AND ARIASI

? t s12/3,k/1-3

>>>W: KWIC option is not available in file(s): 399

12/3,k/1 (Item 1 from file: 24) Links

Fulltext available through: STIC Full Text Retrieval Options

CSA Life Sciences Abstracts

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From transcriptome to immunome: Identification of DTH inducing proteins from a Phlebotomus ariasi salivary gland cDNA library

Oliveira, Fabiano; Kamhawi, Shaden; Seitz, Amy E; Pham, van My; Guigal, Pierre M; Fischer, Laurent; Ward, Jerrold; Valenzuela, Jesus G Vector Molecular Biology Unit, Laboratory of Malaria and Vector Research, National Institute of Allergy and Infectious Diseases, NIH, 12735 Twinbrook Parkway, Room 2E-22C, Rockville, Maryland 20852, USA, [mailto:jvalenzuela@niaid.nih.gov]
Vaccine , v 24 , n 3 , p 374-390 , 2006
Publication Date: 2006
Publisher: Butterworth-Heinemann, 313 Washington St. Newton MA 02158 USA

Document Type: Journal Article
Record Type: Abstract
Language: English

Summary Language: English

ISSN: 0264-410X

File Segment: Entomology Abstracts; Medical & Pharmaceutical Biotechnology Abstracts; Immunology Abstracts

From transcriptome to immunome: Identification of DTH inducing proteins from a Phlebotomus ariasi salivary gland cDNA library

Oliveira, Fabiano; Kamhawi, Shaden; Seitz, Amy E; Pham, van My; Guigal, Pierre M; Fischer, Laurent; Ward, Jerrold; Valenzuela, Jesus G

Abstract:

...and DNA immunisation were used to identify twelve DTH inducing proteins isolated from a Phlebotomus ariasi salivary gland cDNA library. Additionally, nine P. ariasi DNA plasmids produced specific anti-saliva antibodies, four of these showed a Th1 immune response... ...plasmids, mice previously exposed to sand fly saliva were intradermally injected once with selected P. ariasi plasmids and a specific DTH response consisting of infiltration of mononuclear cells in varying proportions...

Descriptors: ...Salivary gland; DNA sequencing; Hypersensitivity (delayed); Leukocytes (mononuclear); Saliva; Vector-borne diseases; Disease transmission; Phlebotomus ariasi; Psychodidae

Identifiers:

12/3,K/2 (Item 1 from file: 399) Links

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145164862

CA: 145(9)164862w

JOURNAL

From transcriptome to immunome: Identification of DTH inducing proteins from a Phlebotomus ariasi salivary gland cDNA library

Author: Oliveira, Fabiano; Kamhawi, Shaden; Seitz, Amy E.; Pham, Van My; Guigal, Pierre M.; Fischer, Laurent; Ward, Jerrold; Valenzuela, Jesus G.

Location: Vector Molecular Biology Unit, Laboratory of Malaria and Vector Research, National Institute of Allergy and Infectious Diseases, Rockville, MD, 20852, USA

Journal: Vaccine

Date: 2006

Volume: 24 Number: 3 Pages: 374-390

CODEN: VACCDE

ISSN: 0264-410X

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Language: English

Publisher: Elsevier B.V.

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140298633

CA: 140(19)298633c

PATENT

Protein and nucleic acid sequences of P. ariasi and P. perniciosus polypeptides and its therapeutic uses

Inventor (Author): Valenzuela, Jesus G.; Ribiero, Jose M. C.; Kamhawi, Shaden; Belkaid, Yasmine; Fischer, Laurent; Audonnet, Jean-Christophe; Milward, Francis

Location: USA

Assignee: The Government of the United States of America as Represented by the Secretary of the Department of Health and Human Services; Merial Limited

Patent: PCT International ; WO 200427041 A2 Date: 20040401

Application: WO 2003US29833 (20030918) *US PV412327 (20020919) *US PV425852 (20021112)

Pages: 200 pp.

CODEN: PIXXD2

Language: English

Patent Classifications:

Class: C12N-000/A

Designated Countries: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD

Designated Regional: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

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	959	ARIASI
S14	1	S S13 AND ARIASI

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arias.txt

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      4  AU=MILWARD, FRANCIS WILLIAM
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      39  S15
     959  ARIASI
S16     1  S S15 AND ARIASI

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Set      Items  Description
S1        184   S E15-E21
S2        130   RD (unique items)
S3         7    S S2 AND ARIASI
S4         5    S E1-E5
S5         1    S S4 AND ARIASI
S6        67    S E1-E4
S7         6    S S6 AND ARIASI
S8         4    RD (unique items)
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434, 28, 35, 44, 91, 110, 135, 164, 185, 357, 391, 467, 8, 99, 266, 315, 358, 138,
149, 159, 444
S10        1    S S9 AND ARIASI
S11        40   S E1-E5
S12         3    S S11 AND ARIASI
S13        80   S E4-E10
S14         1    S S13 AND ARIASI
S15        39   S E1-E7
S16         1    S S15 AND ARIASI

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